

L Number	Hits	Search Text	DB	Time stamp
-	1	(gate adj line) and (gat n ar insulating n ar lay r) and (data adj lin) and passivati n and ((etch or etching) adj h l) and concave and convex and (seal or sealing or sealed) seal adj pattern adj line	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:48
-	5		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:50
-	18	(seal or sealing or sealed).clm. and ((etch or etching) adj hole).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:51
-	6	((seal or sealing or sealed).clm. and ((etch or etching) adj hole).clm.) and passivation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:52
-	2	((seal or sealing or sealed).clm. and ((etch or etching) adj hole).clm.) and passivation and passivation.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:52
-	2	((etch or etching) adj hole) same ((seal or sealing or sealed) near pattern)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:54
-	2	((etch or etching) near hole) same ((seal or sealing or sealed) near pattern) same passivation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:54
-	2	((etch or etching) near hole) same ((seal or sealing or sealed) near2 pattern) same passivation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:54
-	7	((etch or etching) near hole) same ((seal or sealing or sealed)) same passivation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:54
-	2	(((etch or etching) near hole) same ((seal or sealing or sealed)) same passivation).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:54

-	7	((tch or etching) near hole) same ((seal or sealing or sealed)) same passivation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:55
-	2	((etch or etching) near hole) same ((seal or sealing or sealed)) same passivation same (concave or convex or concavo-convex)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:55
-	4	((etch or etching or etched)) same ((seal or sealing or sealed)) same passivation same (concave or convex or concavo-convex)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:56
-	204	(lcd or (liquid adj crystal)) and (etch or etching or etched) and (seal or sealing or sealed) and passivation and (convex or concave or concavo-convex)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 11:57

L Numb er	Hits	Search T xt	DB	Time stamp
-	551	(lcd or (liquid adj crystal)).clm. and passivation.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:24
-	5	(lcd or (liquid adj crystal)).clm. and passivation.clm. and ((etch or etching) adj hole).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:25
-	6	(lcd or (liquid adj crystal)).clm. and passivation.clm. and ((etch or etching) adj hole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:25
-	34	(lcd or (liquid adj crystal)).clm. and passivation.clm. and (seal or sealing or sealed).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:26
-	26	(lcd or (liquid adj crystal)).clm. and passivation.clm. and (seal or sealing or sealed).clm. and (etch or etching or etched)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:26
-	7	(lcd or (liquid adj crystal)).clm. and passivation.clm. and (seal or sealing or sealed).clm. and (etch or etching or etched) and ((data or signal) adj line).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:27
-	7	(lcd or (liquid adj crystal)).ti,ab,clm. and passivation.clm. and (seal or sealing or sealed).clm. and (etch or etching or etched) and ((data or signal) adj line).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:27
-	19	(lcd or (liquid adj crystal)).ti,ab,clm. and passivation.clm. and (seal or sealing or sealed).clm. and (etch or etching or etched) and ((data or signal) adj line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:29
-	10	(lcd or (liquid adj crystal)).ti,ab,clm. and passivation.clm. and (seal or sealing or sealed).clm. and (etch or etching or etched) and ((data or signal) adj line) and gate.clm. and (gate adj line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:28
-	13	(lcd or (liquid adj crystal)).ti,ab,clm. and passivation.clm. and (seal or sealing or sealed).clm. and (etch or etching or etched) and ((data or signal) adj line) and gate.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:28

-	37	(US-4766666-\$ r US-4771638-\$ r US-6159762-\$ r US-6546804-\$ r US-6452654-\$ r US-6330047-\$ or US-6332569-\$ r US-6316294-\$ r US-6195140-\$ or US-6274440-\$ or US-6194128-\$ or US-6124145-\$ or US-6156585-\$ or US-6137559-\$ or US-6071819-\$ or US-6015976-\$ or US-6080610-\$ or US-5851919-\$ or US-5759870-\$ or US-5523564-\$ or US-5493177-\$ or US-5485055-\$ or US-5589082-\$ or US-5238435-\$ or US-4521466-\$ or US-4665413-\$).did. or (US-5004704-\$ or US-4674177-\$ or US-3707640-\$ or US-4262399-\$ or US-6005649-\$ or US-6602743-\$).did. or (US-20020030769-\$).did. or (GB-2315245-\$).did. or (US-20020030769-\$ or US-6194128-\$ or JP-10123539-\$).did.	USPAT; US-PGPUB; EPO; DERWENT	2003/09/20 13:33
-	12	((US-4766666-\$ or US-4771638-\$ or US-6159762-\$ or US-6546804-\$ or US-6452654-\$ or US-6330047-\$ or US-6332569-\$ or US-6316294-\$ or US-6195140-\$ or US-6274440-\$ or US-6194128-\$ or US-6124145-\$ or US-6156585-\$ or US-6137559-\$ or US-6071819-\$ or US-6015976-\$ or US-6080610-\$ or US-5851919-\$ or US-5759870-\$ or US-5523564-\$ or US-5493177-\$ or US-5485055-\$ or US-5589082-\$ or US-5238435-\$ or US-4521466-\$ or US-4665413-\$).did. or (US-5004704-\$ or US-4674177-\$ or US-3707640-\$ or US-4262399-\$ or US-6005649-\$ or US-6602743-\$).did. or (US-20020030769-\$).did. or (GB-2315245-\$).did. or (US-20020030769-\$ or US-6194128-\$ or JP-10123539-\$).did.) and (concave or convex)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:30
-	1	((gate near5 (insulating or dielectric)) same ((etch or etching) adj hole) same (concave or convex))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:34
-	2	((insulating or dielectric)) same ((etch or etching) adj hole) same (concave or convex))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:34

-	19	((insulating or dielectric)) same ((etch or etching) adj hole) same (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude))	U_PAT; U_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:35
-	24	((insulating or dielectric)) same ((etch or etching) adj hole) same (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:36
-	2	((insulating or dielectric)) same ((etch or etching) adj hole) same (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude)) and (lcd or (liquid adj crystal)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:36
-	2	((insulating or dielectric)) same ((etch or etching) adj hole) same (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude)) and (lcd or (liquid adj crystal)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:36
-	1396	((insulating or dielectric)) same (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude)) and (lcd or (liquid adj crystal)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:36
-	723	((insulating or dielectric)) near10 (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude)) and (lcd or (liquid adj crystal)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:37
-	125	((insulating or dielectric)) near10 (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude)).clm. and (lcd or (liquid adj crystal)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:37
-	122	((insulating or dielectric)) near10 (groove or groovy or concave or convex or protruding or protrusion or protruded or protrude)).clm. and (lcd or (liquid adj crystal)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:37
-	68	((insulating or dielectric)) near10 (groove or groovy or concave or convex)).clm. and (lcd or (liquid adj crystal)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:37
-	15	((insulating or dielectric)) near10 (groove or groovy or concave or convex)).clm. and (lcd or (liquid adj crystal)).clm. and passivati n	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:38

-	13	((insulating or dielectric)) near10 (groove or groovy or concave or convex).clm. and (lcd or (liquid adj crystal)).clm. and passivation and (etch or etching or etched)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:38
-	1	((insulating or dielectric)) near10 (groove or groovy or concave or convex).clm. and (lcd or (liquid adj crystal)).clm. and passivation and (hole near (etch or etching or etched))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:38
-	9	((insulating or dielectric)) near10 (groove or groovy or concave or convex).clm. and (lcd or (liquid adj crystal)).clm. and passivation and (hole near5 (etch or etching or etched))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:40
-	68	((insulating or dielectric)) near10 (groove or groovy or concave or convex).clm. and (lcd or (liquid adj crystal)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:40
-	3	((insulating or dielectric)) near10 (groove or groovy or concave or convex) near10 (etch or etching or etched).clm. and (lcd or (liquid adj crystal)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:40
-	3	((insulating or dielectric)) near10 (groove or groovy or concave or convex) near10 (etch or etching or etched).ti,ab,clm. and (lcd or (liquid adj crystal)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:41
-	10	((insulating or dielectric)) near10 (groove or groovy or concave or convex) near10 (etch or etching or etched).ti,ab,clm. and (lcd or (liquid adj crystal)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:41
-	65	((insulating or dielectric)) near10 (groove or groovy or concave or convex) near10 (etch or etching or etched)) and (lcd or (liquid adj crystal)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:41
-	4	((insulating or dielectric)) near10 (groove or groovy or concave or convex) near10 (etch or etching or etched) near10 hole) and (lcd or (liquid adj crystal)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 13:41

	38	(US-4766666-\$ or US-4771638-\$ r U -6159762-\$ or US-6546804-\$ r US-6452654-\$ or US-6330047-\$ r US-6332569-\$ or US-6316294-\$ r US-6195140-\$ r US-6274440-\$ r US-6194128-\$ or US-6124145-\$ or US-6156585-\$ or US-6137559-\$ or US-6071819-\$ or US-6015976-\$ or US-6080610-\$ or US-5851919-\$ or US-5759870-\$ or US-5523564-\$ or US-5493177-\$ or US-5485055-\$ or US-5589082-\$ or US-5238435-\$ or US-4521466-\$ or US-4665413-\$).did. or (US-5004704-\$ or US-4674177-\$ or US-3707640-\$ or US-4262399-\$ or US-6005649-\$ or US-6602743-\$ or US-6057896-\$).did. or (US-20020030769-\$).did. or (GB-2315245-\$).did. or (US-20020030769-\$ or US-6194128-\$ or JP-10123539-\$).did.	USPAT; US-PGPUB; EPO; DERWENT	2003/09/20 13:49
	6	((US-4766666-\$ or US-4771638-\$ or US-6159762-\$ or US-6546804-\$ or US-6452654-\$ or US-6330047-\$ or US-6332569-\$ or US-6316294-\$ or US-6195140-\$ or US-6274440-\$ or US-6194128-\$ or US-6124145-\$ or US-6156585-\$ or US-6137559-\$ or US-6071819-\$ or US-6015976-\$ or US-6080610-\$ or US-5851919-\$ or US-5759870-\$ or US-5523564-\$ or US-5493177-\$ or US-5485055-\$ or US-5589082-\$ or US-5238435-\$ or US-4521466-\$ or US-4665413-\$).did. or (US-5004704-\$ or US-4674177-\$ or US-3707640-\$ or US-4262399-\$ or US-6005649-\$ or US-6602743-\$ or US-6057896-\$).did. or (US-20020030769-\$).did. or (GB-2315245-\$).did. or (US-20020030769-\$ or US-6194128-\$ or JP-10123539-\$).did.) and passivation.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/20 19:19